

**Missouri Unemployment Trust Fund Projection**  
**U.S. Department of Labor Benefit Financing Model**

Year	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Total Unemployment Rate (TUR)(%)	7.10%	6.39%	5.92%	5.64%	5.42%	5.21%	5.03%	4.92%	4.86%	4.85%
Insured Unemployment Rate (IUR)(%) <sup>1</sup>	2.36%	2.30%	2.24%	2.19%	2.11%	2.04%	1.99%	1.97%	1.95%	1.97%
Maximum Weekly Benefit Amount (MWBA)	\$320	\$320	\$320	\$320	\$320	\$320	\$320	\$320	\$320	\$320
Taxable Wage Base (TWB)	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000
Contribution Rate Adjustment (CRA)	30%	30%	30%	30%	30%	20%	10%	0%	10%	10%
Total Contributions Received	\$666,427,378	\$620,569,379	\$628,274,938	\$611,106,263	\$582,366,563	\$516,744,390	\$461,356,122	\$415,404,905	\$439,184,968	\$507,086,848
Total Benefits Paid	\$514,547,142	\$515,180,045	\$513,634,211	\$512,043,866	\$500,054,018	\$489,029,595	\$482,428,061	\$483,719,476	\$484,936,333	\$504,164,189
Trust Fund Balance First Quarter	\$0	\$0	\$0	\$123,082,557	\$231,077,656	\$325,611,837	\$364,779,712	\$356,101,528	\$300,742,119	\$272,911,483
Trust Fund Balance Second Quarter	\$13,000,004	\$8,516,378	\$12,839,247	\$339,556,802	\$437,003,417	\$498,060,805	\$509,929,789	\$476,102,004	\$437,463,474	\$441,840,662
Trust Fund Balance Third Quarter	\$65,414,246	\$38,841,445	\$46,553,273	\$369,892,135	\$463,075,378	\$510,198,680	\$510,620,653	\$465,178,816	\$433,359,430	\$450,333,673
Trust Fund Balance Fourth Quarter	\$33,369,939	\$3,559,182	\$12,377,430	\$335,706,474	\$428,728,200	\$470,769,981	\$466,391,365	\$415,342,717	\$386,480,749	\$407,076,340
CY Interest Earned by Trust Fund	\$0	\$0	\$0	\$6,814,743	\$10,709,181	\$14,326,985	\$16,693,324	\$17,265,923	\$16,889,397	\$17,672,933
Outstanding Title XII Loans	\$569,174,955	\$309,587,557	\$63,386,841	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FUTA Reduction Percentage	0.3%	0.6%	0.9%	1.2%						
FUTA Reduction Amount Per Employee	\$21.00	\$42.00	\$63.00	\$84.00						
FUTA Reduction Amount <sup>2</sup>	\$45,807,028	\$92,436,744	\$140,378,238	\$186,043,269						
CY Ending Balance w/Loans And Bonds	\$535,805,017	\$306,028,375	\$51,009,410	\$335,706,474	\$428,728,200	\$470,769,981	\$466,391,365	\$415,342,717	\$386,480,749	\$407,076,340
Average High Cost Multiple (AHCM) <sup>3</sup>	N/A	N/A	N/A	0.29	0.36	0.39	0.38	0.33	0.30	0.31
Voluntary Payments <sup>4</sup>	\$221,504,721	\$200,000,000	\$210,000,000	\$0						

DOL/ETA/OWS  
Revised 04/08/13

Based on actual data through 12/31/2012

1. Projected rates are based on economic conditions specified by the USDOL.

2. FUTA Reduction Amounts have been adjusted to more closely reflect actual receipts expected to be received.

3. The Average High Cost Multiple (AHCM) is defined as the ratio of the 'Trust Fund as a Percent of Total Wages' (Reserve Ratio) to the Average High Cost Rate (AHCR).

The USDOL provided Average High Cost Rate is the average of the three highest benefit cost rates in the last twenty years (or a period including three recessions, if longer).

Benefit cost rates are benefits paid (including the state's share of extended benefits but excluding reimbursable benefits) as a percent of total wages in taxable employment.

4. A voluntary payment of \$221,504,720.98 was made in May 2012. Remaining loans are repaid via FUTA Credit Reductions and a voluntary payments.